2/88 42575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended January 15, 1988 NO. 2

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/15/88	Last Week Ending: 01/08/88	Last Year Week Ending: 01/16/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,114	13,089	12,817	25	297
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	83.5	83.4	82.2		
Motor Gasoline					
Total motor gasoline production	6,745	6,692	7,101	53	-356
Finished leaded motor gasoline production	1,302	1,304	1,923	-2	-621
Finished unleaded motor gasoline production	5,443	5,388	5,178	55	265
Total motor gasoline stocks	233,791	231,532	246,213	2,259	-12,422
Finished leaded motor gasoline stocks	55,327	54,231	70,695	1,096	-15,368
Finished unleaded motor gasoline stocks	138,665	138,546	136,664	119	2,001
Jet Fuel Kerosine					
Jet fuel kerosine production	1,258	1,234	1,186	24	72
Jet fuel kerosine stocks	39,088	41,582	43,731	-2,494	-4,643
Distillate Fuel Oil					
Distillate fuel oil production	3,136	3,019	2,829	117	307
Distillate fuel oil stocks	131,996	135,886	149,764	-3,890	-17,768
Residual Fuel Oil					
Residual fuel oil production	1,031	1,042	994	-11	37
Residual fuel oil stocks	44,854	44,851	42,942	3	1,912
Imports					
Crude oil imports	5,611	3,904	3,959	1,707	1,652
Product imports	2,724	2,183	1,706	541	1,018
Crude Oil Stocks					
Crude oil stocks	342,508	343,149	328,246	-641	14,262

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,427	1,205	1,214	1,400	86.7
Appal. No. 1	99	94	95	105	90.5
DISTRICT 1 TOTAL	1,526	1,299	1,309	1,505	87.0
Ind., Ill., Ky.	1,990	1,817	1,868	2,220	84.1
Minn., Wis., Daks.	269	255	257	317	81.1
Okla., Kans., Mo.	621	587	589	720	81.8
DISTRICT 2 TOTAL	2,880	2,659	2,714	3,257	83.3
Inland Texas	504	449	461	569	81.0
Texas Gulf Coast	3,358	2,955	3,029	3,569	84.9
La. Gulf Coast	2,371	2,288	2,306	2,648	87.1
N. La. and Ark.	177	170	174	257	67.7
New Mexico	93	72	84	81	103.7
DISTRICT 3 TOTAL	6,503	5,934	6,054	7,124	85.0
DISTRICT 4 TOTAL	426	408	410	552	74.3
DISTRICT 5 TOTAL	2,799*	2,627*	2,627*	3,259	80.6*
TOTAL U.S.	14,134	12,927	13,114	15,697	83.5
TOTAL U.S. Weeks Ended:					
JAN. 8, 1988	14,180*	12,933*	13,089*	15,697	83.4*
JAN. 16, 1987	13,750	12,603	12,817	15,594	82.2
DISTRICTS 1-4 Weeks Ended:					
JAN. 15, 1988	11,335	10,300	10,487	12,438	84.3
JAN. 8, 1988	11,578	10,392	10,552	12,438	84.8
JAN. 16, 1987	11,390	10,252	10,457	12,526	83.5

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 15, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	724	85	639	27	80	398	200
Appal. No. 1	42	7	35	--	--	30	3
DISTRICT 1 TOTAL	766	92	674	27	80	428	203
Ind., Ill., Ky.	1,075r	154r	921r	13	118	429	71
Minn., Wis., Daks.	147	23	124	--	17	64	13
Okla., Kans., Mo.	306	82	224	1	33	164	--
DISTRICT 2 TOTAL	1,528r	259r	1,269r	14	168	657	84
Inland Texas	272	83	189	26	37	106	15
Texas Gulf Coast	1,496	258	1,238	21	303r	759	179
La. Gulf Coast	1,129	199	930	17	286	590	130
N. La. and Ark.	47	5	42	7	2	58	8
New Mexico	45	16	29	7	2	17	--
DISTRICT 3 TOTAL	2,989	561	2,428	78	630r	1,530	332
DISTRICT 4 TOTAL	232	97	135	12	37	107	9
DISTRICT 5 TOTAL	1,230	293	937	59	343	414	403
TOTAL U.S.	6,745	1,302	5,443	190	1,258	3,136	1,031
TOTAL U.S. Weeks Ended:							
JAN. 8, 1988	6,692r	1,304r	5,388r	153	1,234r	3,019	1,042
JAN. 16, 1987	7,101	1,923	5,178	170	1,186	2,829	994
DISTRICTS 1-4 Weeks Ended:							
JAN. 15, 1988	5,515	1,009	4,506	131	915	2,722	628
JAN. 8, 1988	5,508r	991r	4,517r	119	946r	2,629	661
JAN. 16, 1987	6,023	1,588	4,435	139	913	2,437	612

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 15, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,642	1,255	3,386	1	134	455	6,660	781	--
Central Atlantic	30,501	5,725	19,603	5,173	528	3,944	28,561*	16,641*	11,428
Lower Atlantic	30,510*	7,332	22,951*	227	718	4,767*	15,904	2,673	513
DISTRICT 1 TOTAL	65,653*	14,312	45,940*	5,401	1,380	9,166*	51,125*	20,095*	11,941
DISTRICT 2 TOTAL	61,455	17,899	35,574	7,982	1,241	7,696*	34,524*	3,178	14,617
DISTRICT 3 TOTAL	68,560*	12,927	39,378*	16,255	2,654	14,766*	31,876*	12,123	42,440
DISTRICT 4 TOTAL	7,369*	2,522*	2,964*	1,883	450*	957*	3,337*	378	2,254
DISTRICT 5 TOTAL	30,754*	7,667*	14,809*	8,278	1,642*	6,503*	11,134*	9,080	22,432*
TOTAL U.S.	233,791	55,327	138,665	39,799	7,367	39,088	131,996	44,854	93,684
TOTAL U.S.									
Weeks Ended:									
JAN. 8, 1988	231,532*	54,231	138,546*	38,755	7,271	41,582*	135,886*	44,851*	92,621*
JAN. 16, 1987	246,213	70,695	136,664	38,854	7,306	43,731	149,764	42,942	93,858
DISTRICTS 1-4									
Weeks Ended:									
JAN. 15, 1988	203,037	47,660	123,856	31,521	5,725	32,585	120,862	35,774	71,252
JAN. 8, 1988	201,544*	46,647*	123,858*	31,039	5,640*	35,282*	124,397*	36,063*	70,199
JAN. 16, 1987	217,306	61,954	123,288	32,064	5,226	37,611	138,662	35,130	72,195

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 15, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 15, 1988	5,064.4	5,166.0	5,277	638	256,746
JAN. 8, 1988	5,064.4	--	3,888*	522	254,865
JAN. 1, 1988	5,087.7	--	4,353*	527	262,897
DEC. 25, 1987	5,087.7	--	3,980	351	269,582
DISTRICT 5 TOTAL					
JAN. 15, 1988	3,168.6	3,011.0	334	--	85,762 ‡
JAN. 8, 1988	3,168.6	--	16	--	88,284*
JAN. 1, 1988	3,148.3	--	185	--	87,613
DEC. 25, 1987	3,148.3	--	209	--	87,738
TOTAL U.S.					
JAN. 15, 1988	8,233.0	8,177.0	5,611	638	342,508 ‡
JAN. 8, 1988	8,233.0	--	3,904*	522	343,149*
JAN. 1, 1988	8,236.0	--	4,538*	527	350,510
DEC. 25, 1987	8,236.0	--	4,189	351	357,320
JAN. 16, 1987	8,447.0a/	--	3,959	652	328,246

‡INCLUDES 29,794 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for January 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JAN. 15, 1988	14,653	69,384	159,751	12,958	256,746	85,762 ‡	342,508 ‡
JAN. 8, 1988	13,734	72,621	155,608	12,902	254,865	88,284*	343,149*
JAN. 16, 1987	12,576	77,075	155,217	12,400	257,268	70,978	328,246

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 15, 1988

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	198	--	198	--	--	--	76	79	15	--	--	368
Central Atlantic	232	26	206	73	--	39	195	681*	7	121	77	1,425*
Lower Atlantic	--	--	--	--	--	--	--	49	--	--	--	49
DISTRICT 1 TOTAL												
JAN. 15, 1988	430	26	404	73	--	39	271	809	22	121	77	1,842
JAN. 8, 1988	215	11	204	95	--	2	361	504*	23	78	154	1,432*
JAN. 1, 1988	184	5	179	30	--	49	214	442	89	134	90	1,232
DEC. 25, 1987	344	34	310	28	--	30	463	339	24	182	60	1,470
DISTRICTS 2-4 TOTAL												
JAN. 15, 1988	5	--	5	19	3	--	--	35	227	289	226	804
JAN. 8, 1988	8	2	6	--	3	1	35	17	268	159	157	648
JAN. 1, 1988	10	1	9	--	32	5	--	57	271	288	212	875
DEC. 25, 1987	11	3	8	--	4	2	--	16	213	150	52	448
DISTRICT 5 TOTAL												
JAN. 15, 1988	5	--	5	7	--	2	3	13	7	5	36	78
JAN. 8, 1988	27	5	22	50	--	2	2	7	11	4	--	103
JAN. 1, 1988	33	3	30	24	--	25	1	8	10	6	3	110
DEC. 25, 1987	41	12	29	27	--	12	2	5	10	5	--	102
TOTAL U.S.	440	26	414	99	3	41	274	857	256	415	339	2,724
TOTAL U.S. Weeks Ended:												
JAN. 8, 1988	250	18	232	145	3	5	398	528*	302	241	311	2,183*
JAN. 1, 1988	227	9	218	54	32	79	215	507	370	428	305	2,217
DEC. 25, 1987	396	49	347	55	4	44	465	360	247	337	112	2,020
JAN. 16, 1987	119	5	114	60	5	51	242	631	275	144	179	1,706

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

01/01/88	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	28,256
			DISTRICT 1 TOTAL	61,930
			TOTAL U.S.	227,375
			DISTRICTS 1-4	197,877
		UNLEADED MGAS	LOWER ATLANTIC	21,571
			DISTRICT 1 TOTAL	43,861
			TOTAL U.S.	135,136
			DISTRICTS 1-4	120,739
		KEROSINE JET	LOWER ATLANTIC	5,175
			DISTRICT 1 TOTAL	10,372
			DISTRICT 2 TOTAL	9,445
			TOTAL U.S.	43,666
			DISTRICTS 1-4	36,516
		DISTILLATE FUEL	DISTRICT 2 TOTAL	35,644
			TOTAL U.S.	136,547
			DISTRICTS 1-4	125,148
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,353
			TOTAL U.S.	4,538
01/08/88	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,602
			TOTAL U.S.	14,180
		CRUDE OIL RUNS	DISTRICT 5 TOTAL	2,541
			TOTAL U.S.	12,933
		INPUT TO CRUDE OIL	DISTRICT 5 TOTAL	2,537
			TOTAL U.S.	13,089
		% OPERABLE	DISTRICT 5 TOTAL	77.8
			TOTAL U.S.	83.4
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,017
			DISTRICT 2 TOTAL	1,531
			TOTAL U.S.	6,692
			DISTRICTS 1-4	5,508
		LEADED MGAS	IND., ILL., KY	146
			DISTRICT 2 TOTAL	303
			TOTAL U.S.	1,304
			DISTRICTS 1-4	991
		UNLEADED MGAS	IND., ILL., KY	871
			DISTRICT 2 TOTAL	1,228
			TOTAL U.S.	5,388
			DISTRICTS 1-4	4,517
		KEROSINE JET	TEXAS GULF COAST	312
			DISTRICT 3 TOTAL	653
			TOTAL U.S.	1,234
			DISTRICTS 1-4	946
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	67,254
			DISTRICT 4 TOTAL	6,642
			DISTRICT 5 TOTAL	29,988
			TOTAL U.S.	231,532

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 15, 1988

REVISIONS

		DISTRICTS 1-4	201,544
	LEADED MGAS	DISTRICT 4 TOTAL	2,144
		DISTRICT 5 TOTAL	7,584
		DISTRICTS 1-4	46,647
	UNLEADED MGAS	DISTRICT 3 TOTAL	38,953
		DISTRICT 4 TOTAL	2,694
		DISTRICT 5 TOTAL	14,688
		TOTAL U.S.	138,546
		DISTRICTS 1-4	123,858
	NAPHTHA JET	DISTRICT 4 TOTAL	384
		DISTRICT 5 TOTAL	1,631
		DISTRICTS 1-4	5,640
	KEROSINE JET	DISTRICT 3 TOTAL	14,686
		DISTRICT 4 TOTAL	811
		DISTRICT 5 TOTAL	6,300
		TOTAL U.S.	41,582
		DISTRICTS 1-4	35,282
	DISTILLATE FUEL	CENTRAL ATLANTIC	31,309
		DISTRICT 1 TOTAL	54,155
		DISTRICT 3 TOTAL	31,710
		DISTRICT 4 TOTAL	3,116
		DISTRICT 5 TOTAL	11,489
		TOTAL U.S.	135,886
		DISTRICTS 1-4	124,397
	RESIDUAL FUEL	CENTRAL ATLANTIC	15,952
		DISTRICT 1 TOTAL	19,850
		TOTAL U.S.	44,851
		DISTRICTS 1-4	36,063
	UNFINISHED OILS	DISTRICT 5 TOTAL	22,422
		TOTAL U.S.	92,621
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,888
		TOTAL U.S.	3,904
	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	88,284
		TOTAL U.S.	343,149
PAGE 4 B	TOTAL	PAD DISTRICT 5	88,284
		TOTAL U.S.	343,149
PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	292
		DISTRICT 1 TOTAL	504
		TOTAL U.S.	528
	TOTAL	CENTRAL ATLANTIC	936
		DISTRICT 1 TOTAL	1,432
		TOTAL U.S.	2,183